Docket No.: 5259-000034/US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiromasa Tanobe et al.

Application No.: 10/717,225

Confirmation No.: 6024

Filed: November 19, 2003

Art Unit: 2613

For: Optical Communication System

Examiner: D. J. Lee

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication

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from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A summary/abstract translation of the non-English language references is enclosed.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

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application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-000034/US.

Dated: May 25, 2007

Respectfully submitted,

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Sub	Substitute for form 1449A/B/PTO			Complete if Known	
ļ				Application Number	10/717,225-Conf. #6024
l IN	VEORMATION	1 DI	SCLOSURE	Filing Date	November 19, 2003
s	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Hiromasa Tanobe
				Art Unit	2613
	(Use as many sheets as necessary)			Examiner Name	D. J. Lee
Sheet	1	of	1	Attorney Docket Number	5259-000034/US

U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
Initials'		Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear
	AA'	US-5,663,818	09-02-1997	Yamamoto et al.	

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages. Columns, Lines. Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY			
	ВА	JP-06-216910, corresponds to AA above	08-05-1994	Canon Kk		
	BB	JP-58-120330	07-18-1983	Tokyo Shibaura Electric Co		\Box
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	BD	JP-11-041270	02-12-1999	Oki Electric Ind Co Ltd		1
	BE	JP-58-161488	09-26-1983	Nippon Electric Co		
	BF	JP-2000-232420	08-22-2000	Nippon Electric Co		1

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ļ		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner	Date
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.